



Pat. 2108.91

PATENT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re application of )

LAWRENCE A. JOHNSON )

Method to Preselect the )  
Sex of Offspring )

Serial No. 07/692,958 )

Filed April 26, 1991 )

RECEIVED GROUP 180

JUN 7 1991

The Honorable

The Commissioner of Patents & Trademarks

Sir:

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JUN 24 1991

PRELIMINARY AMENDMENT

Please amend the above-identified application:

IN THE CLAIMS

Add the following claims:

28. A method for preparing mammalian sperm for sorting into X-  
and Y-chromosome-bearing populations based on DNA content, the method  
comprising:

a) staining sperm collected from a male mammal with a fluorescent  
dye capable of selectively staining DNA in living cells by incubating